INTERVIEW RUBRIC

Student Researcher(s): State:

Pathway: Grade Level:

Area	High Points	Medium Points	Low Points	Points Possible	Points Earned
Complete Team is not present	All national finalists listed on the application are expected to be interviewed as a complete team with the judges to explain their projects. National finalists unable to participate as a complete team in the interview with judges during the allotted time will have their total interview score reduced by 50 points.			-50	
Introduction: Two minute Self Introduction	Confident and professional, suitable for a formal business setting. Provides a concise, clear and detailed description of their Agriscience Fair project related to the award area, what they personally did to start the project and the project's current status. Answers clearly demonstrate personal ownership/responsibility for the project. (10-7 points)	Less confident and somewhat casual for a formal business setting. Provides a general view of the Agriscience Fair project and/or includes information not related to the project, does not present a detailed picture of how they personally started the project and/or is unclear about the project's current status. Answers do not clearly demonstrate personal ownership/responsibility for the project. (6-4 points)	Nervous or unsuitable for conducting business in a formal setting. Provides a vague or disorganized overview of the Agriscience Fair project and/or includes information with little to no relevance to the described project, what they personally did to start the project and/or provides little or no detail on current project status. Answers leave in doubt the implied level of personal ownership/responsibility for the project. (3-0 points)	10	
Knowledge Gained	There is evidence the student researcher has acquired scientific skills and/or knowledge by doing the project. The student researcher exhibits knowledge of the scope and limitations of the problem selected. The project demonstrates application of skilll attainment with significant measurable impact on the overall project. (30-21 points)	There is some evidence that the student researcher has acquired scientific skills and/or knowledge by doing this project. The student researcher has limited knowledge of the scope and limitations of the problem selected. There is some evidence of demonstration of skill attainment with some measurable impact on the overall project. (20-10 points)	There is no evidence that the student researcher has acquired scientific skills and/or knowledge by doing this project. The student researcher does not recognize the scope and limitations of the problem selected. There is no evidence of demonstration of skill attainment or impact on the overall project. (9-0 points)	30	

Area	High Points	Medium Points	Low Points	Points Possible	Points Earned
Scientific Research	The problem is clearly stated. The student researcher uses scientific facts as a basis for new conclusions. The student researcher is aware of the basic scientific principles that lend support to the methods used and conclusions reached. The research is the basis for further study. The appropriate methods and scientific design have been applied. The student researcher is aware of the empirical method and the importance of controlling the variables in order to reach valid conclusions. (30-21 points)	The problem is not clearly stated. The student researcher uses some scientific facts as a basis for new conclusions. The student researcher has limited knowledge of the basic scientific principles that lend support to the methods used and conclusions reached. With some modification, the research could be the basis for further study. Some of the appropriate methods and scientific design have been applied. The student researcher is partially aware of the empirical method and the importance of controlling the variables in order to reach valid conclusions. (20-10 points)	The problem is not stated. The student researcher does not use scientific facts as a basis for new conclusions. The student researcher is unaware of the basic scientific principles that lend support to the methods used and conclusions reached. The research cannot be the basis for further study. Inappropriate methods and a flawed scientific design have been applied. The student researcher is unaware of the empirical method and do not recognize the importance of controlling the variables in order to reach valid conclusions. (9-0 points)	30	
Collaboration	There is clear evidence of collaboration. The student researcher identified portions of the project representing the work of others. (15-11 points)	There is lack of clear evidence of collaboration, or the student researcher does not identify portions of the project representing the work of others. (10-5 points)	There is lack of clear evidence of collaboration and the student researcher does not identify portions of the project representing the work of others. (4-0 points)	15	
Thoroughness/ Information	Student researcher clearly communicates the original plan and adaptations that may have been made to the study. Any adaptations made uphold the integrity of the study. Facts and principles the student researcher states are correct and accurate. All results of the experiments are reported accurately based on methodology used. Any errors and weaknesses in the study are identified, if applicable. (30-21 points)	Student researcher partially communicates the original plan and adaptations that may have been made to the study. Any adaptations made may uphold the integrity of the study. Facts and principles the student researcher states are partially correct and accurate. Most results of the experiments are reported accurately based on methodology used. Most errors and weaknesses in the study are identified, if applicable. (20-10 points)	Student researcher does not communicate the original plan and adaptations that may have been made to the study. Adaptations made do not uphold the integrity of the study. Facts and principles the student researcher states are inaccurate. Results of the experiments are not reported accurately based on methodology used. Errors and weaknesses in the study are not identified. (9-0 points)	30	
Results/ Conclusions	The student researcher uses known facts to draw conclusions. Conclusions are consistent with the data and/or observations presented. The student researcher clearly shares what was learned as a result of the research. The student researcher effectively communicates the results and impact of the study. (15-11 points)	The student researcher uses known facts to draw conclusions. Conclusions are inconsistent with the data and/or observations presented. The student researcher ineffectively shares what was learned as a result of the research. The student researcher ineffectively communicates the results and impact of the study. (10-5 points)	The student researcher does not use known facts to draw conclusions. Conclusions are inconsistent with the data and/or observations presented. The student researcher does not share what was learned as a result of the research. The student researcher does not communicate the results and impact of the study. (4-0 points)	15	
			TOTAL SCORE (130 points possible) This will be weighted 50% of the overall score to determine the final ranking.		

*In the event of a tie, the winner will be determined based on the score of the written report. If a tie still exists, the tie will be broken on scores received in the following sections in order: knowledge gained, thoroughness/information, results/conclusions.